Armoured instrumentation cable with collective screen XO2TCuZ1-K(AS) 250V - 7x2x0,75 mm²



Réf : **TCXC7P0.75**

Designed for demanding marine applications, these cables ensure reliable signal transmission and maximum safety in the event of fire. Halogen-free, with low smoke and corrosive gas emissions, these shielded and armoured cables offer excellent resistance to mechanical stress, oils, chemicals, UV radiation and water. Compliant with IEC 60092 standards and certified by ABS, DNV-GL and Bureau Veritas, they are ideally suited for onboard instrumentation and telecommunications systems.

Classic delivery

Public price TTC
12.01 €

CARACTERISTICS

ARMOURED INSTRUMENTATION CABLE WITH COLLECTIVE SCREEN XO2TCUZ1-K(AS) 250V - 7X2X0,75 MM²

Réf. **TCXC7P0.75**

Dangerous material : non
Weight : 0,27 kg.

SPECIFICATION

- Rated voltage: 150/250 V
- Conductor: Flexible electrolytic copper, Class 5 (IEC 60228 / IEC 60092-376)
- Insulation: Halogen-free cross-linked polyethylene (HF XLPE), 90 °C – IEC 60092-360
- Construction: Twisted pair with aluminium/polyester screen and tinned drain wire
- Outer sheath: Halogen-free, low-smoke thermoplastic polyolefin (SHF1 type), grey
- Bending radius: 4 × Ø (= 25 mm) / 6 × Ø (> 25 mm)
- Resistance: Oils, chemicals, UV radiation and water (AD6)
- Safety and compliance: Fire-resistant and flame-retardant (IEC 60332-1 / IEC 60332-3-22), low emission of smoke and corrosive gases (IEC 60754-1/2, IEC 61034)
- Approvals: ABS, DNV-GL, Bureau Veritas, CE, RoHS